Thermal power projects based on natural gas in Tripura

*569 SHRI MATILAL SARKAR: Will the Minister of POWER be pleased to state:

(a) the number of thermal power projects (based on natural gas) undertaken by the Government/Non-Government enterprises all over the country during the last five years giving details State-wise;

(b) the amount of money earmarked and disbursed so far, project-wise;

(c) whether it is a fact that the works of the thermal project at Mainer Chak in the West District of Tripura are getting delayed; and

(d) how the works there is proposed to be expedited?

THE MINISTER OF POWER (SHRI ANANT GANGARAM GEETE): (a) to (d) A Statement is laid on the Table of the House.

Statement

(a) and (b) During the last 5 years, 21 gas based power projects have been commissioned. Further, 12 projects have been given Techno-Economic Clearance (TEC) out of which work is in progress in two projects. The State-wise details of these projects are given in Statement-I (*See* below).

(c) and (d) North-Eastern Electric Power Corporation (NEEPCO) had initially proposed to develop a 500 MW gas based thermal power project at Monarchak (Mainer Chak) in Tripura. As the availability of gas for the project is limited, the plant size has now been reduced to 280 MW. The project is targeted for completion in the Tenth Plan.

Statement-I

Gas based Projects commissioned in the country during the last 5 years (1998-99 to 2002-03)

Sl. No.	Name of Project/Unit No./Implementing agency	Capacity (MW)	Actual synchroni-zation date	Estimated cost (Rs. in lakhs)	Estimated expenditure till date (Rs. in lakhs)
1	2	3	4	5	6
Andhra Pradesh					
1.	Kondapalli Combined Cycle Gas Turbine (CCGT)/Gas Turbine (GT-1&2, Steam Turbines (ST)	2x112+ 1x126	June-October, 2000	US $ 180.616 Million+ Rs. 38524.41 Lakhs	* *

1	2	3	4	5	6
2.	Peddapuram CCGT/GT-1+ST-1	1x142+ 1x78	January-September, 2002	70,000	*
Assam					
3	Kathalguri/ST-3	1x30	July, 98	153232	153232 (Expenditure includes-6 GTS+3 STs)
4	Banaskandi CCGT/St	1x5	June, 98	—	
Delhi					
5.	Pragati CCGT/GT-1 & 2 + ST	2x104.6+ 1x121.1	March, November, 2002 & January, 2003	107730	89391(03/ 2003)
Gujarat					
6.	Hazira Combined Cycle Power Project(CCPP)/ GT-1&2+ST-1	2x52+ 1x52.1	September-October, 2001 & March, 2002	58800	—
7.	Paguthan CCGT/ST	1x250	October, 98	229814 (includes 3 GTs+ 1 ST)	*
Goa					
8.	Salgoancar CCGT/ GT+ST	1x30+ 1x18	July, 99	18800	*
Haryana					
9.	Faridabad CCGT/GT-1&2+ST	2x143+ 1x144	June-October, 99 & July, 2000	104817	88138 upto 2/03)
Kerala					
10.	Kayamkulam CCGT/GT-1&2+ST	2x115.3+ 1x119.4	December-98 February, 99 & October, 99	120028	114085 (upto 2/03
11.	Eloor CCGT/GT-1,2 & 3+ST	3x45+ 1x39	June-December, 99 & November, 2000	—	*

1	2	3	4	5	6
Karnataka					
12.	Tanir Bavi CCGT/GT+ST	1x170+ 1x50	May-November, 2001	—	*
Maharashtra					
13.	Dabhol CCGT Phase-I/GT-1&2+ST	2x240+ 1x260	October-December, 98	US $ 1079 Million	*
Pondicherry					
14.	Karaikal CCGT/GT+ST	1x22.9+ 1x9.6	March-October-99	13129	13129
Rajasthan					
15.	Ramgarh CCGT/GT-2+ST	1x37.5+ 1x37.8	August, 2002 & March, 2003	30010	13731 (upto 10/02)
Tamil Nadu					
16.	Kovilakalppal CCGT/GT+ST	1x69+ 1x38	February-March, 2001	26435	22235 (upto 03/02)
17.	Valuthur CCGT/GT+ST	1x60+ 1x34	December-2002 & March 2003	30136	18156 (upto 11/02)
18.	Pillaiperumalnallur (PPN) CCGT/GT+ST	1x225+ 1x105.5	February-April, 2001	US $ 206.549 Million + Rs. 42980 Lakhs	*
Tripura					
19.	Agartala GT/GT-4	1x21	June, 98	32255	32255 (includes 4 GTs)
20	Rokhia GT Extension/GT-7	1x21	July, 2002	8517	6858 (upto 12/2002)
21.	Baramura GT Extension/GT-4	1x21	November, 2002	9536	5235 (upto 12/2002)

*Gas Based Projects cleared during the last 5 years (1998-99 to 2002-03) but yet to be commissioned.

State/Sector/ Project Name/ Date of TEC	Unit No.	Capacity (MW)	Commissioning Schedule	Estimated Cost (Rs. Lakhs)	Expenditure Till Date (Rs. Lakhs)
1	2	3	4	5	6
The projects on which the work is in progress.					
Gujarat					
Dhuvran CCGT 30.10.2001	GT ST	67.85 39.767	04-Mar 03 06-Jun-03	31006	16277 (upto 2/03)
Tamil Nadu					
Kuttalam CCGT	GT ST	64 37	Jul-03 Oct-03	31111	625 (upto 11/02)
The projects for which techno-economic clearance has been given but the work yet to be started.					
Andhra Pradesh					
Vemagiri CCPP 14.01.1999	2GTs+2ST	492 (Revised to 520 MW	19 to 26 months from the date of Financial Closure	104300	*
Assam					
Lakwa Waste Heat Recovery Unit 01/01 by State Govt	ST	38	30 months from the date of Financial Tie up	14500	26 (upto 2/03)
Gujarat					
Kawas CCPP St. II 19.8.98	GT+ST	650	42 months from the date of Investment approval	179415	375 (upto 2/03)
Jhanor Gandhar CCPP St. II 12.11.98	GT+ST	650	42 months from the date of Investment approval	188050	176 (upto 2/03)
Kerala					
Vypeen CCGT 25.9.1998	3GTs+ST	679.2	25 months from the date of Financial Closure	196431	*

1	2	3	4	5	6
Kannur CCGT 16.2.2000	3GT+ST	523	25 months from the date of Financial Closure	147001	*
Karnataka					
Kanimmeke CCGT 20.9.1999	2GT+1st	107.6	17 months from the date of Financial Closure	39059	*
Rajasthan					
Anta CCGT St. II 19.8.1998	GT+ST	650	42 months from the date of Investment approval	186229	1414 (upto 2/03)
Tamil Nadu					
Vembár CCPP 24.9.1999	GT+ST	1873	38 months from the date of Financial Closure for 1st module Other modules at an interval of 3 months each	US$ 694.94 Million+Rs. 210667 lakhs	*
Uttar Pradesh					
Auriya CCGT St. II 30.11.1998	GT+ST	650	42 months from the date of Investment approval	182081	251

*Being Private Sector Projects, no allocation/disbursement is made by Government.

SHRI MATILAL SARKAR: Sir, my first supplementary is on the proposed thermal project in Tripura. Will the hon. Minister admit that before laying foundation of the project on the 1st March 2002 by Shri Suresh Prabhu, the then Union Minister of Power, every formality was completed, that is, thermo-economic approval from the Central Electrical Authority, identification of land, land and environment clearance, commitment from Power Grid Corporation, and the ONGC was also taken into confidence? After completion of all these formalities and

completion of preliminary works, Shri Suresh Prabhuji laid the foundation. Now, at this stage of implementation, how this new question of availability of gas can arise? Why the hon. Minister. . . *(interruptions)*

MR. CHAIRMAN: That is enough. Let him reply.

श्री अनन्त गंगाराम गीते: सर, इस प्रकल्प का शिलान्यास हुआ, यह सत्य है। इस प्रोजैक्ट को प्रोजैक्ट 500 मैगावाट का करने का प्रस्ताव था लेकिन सदन जानता है कि आज देश में गैस की कमी है। जब इस प्रोजैक्ट को बनाने का निर्णय किया गया तो यह 500 मैगावाट का था लेकिन ओएनजीसी से जब संपर्क किया गया तो बताया गया कि केवल 7 साल तक ही यह गैस इस प्रोजैक्ट के लिए मिल सकती है। इसलिए इस पर पुनर्विचार किया गया और 500 मैगावाट के प्रोजैक्ट को 280 मैगावाट में कनसर्ट किया गया। अब यह गैस 15 साल तक हमें मिल पाएगी। इस प्रकार 15 साल तक गैस हमें उपलब्ध हो, इसे ध्यान में रखते हुए इस प्रोजैक्ट को 500 मैगावाट से 280 मैगावाट किया गया है।

SHRI MATILAL SARKAR: Sir, my second supplementary is: The hon. Minister has mentioned. . . . *(Interruptions)*

श्री सभापति: आप वह मत कहिए। आप तो क्वेश्चन करिए। आपका क्वेश्चन क्या है?

SHRI MATILAL SARKAR: Sir, the hon. Minister has told that the availability of gas is limited, which is not a fact. Will the hon. Minister consider the point that the ONGC is hesitating to explore the availability of further gas reserves in Tripura, raising the question that the present stock is not utilised for want of suitable projects, though there is possibility of exploring more gas reserves? Considering this, will the Government proceed to implement the scheme of 500 MW as per project?

श्री अनन्त गंगाराम गीते: सर, अगर गैस उपलब्ध होगी तो निश्चित रूप से इसकी उपलब्धता बढ़ाई जाएगी।

Killings in J & K

*570. SHRI K. NATWAR SINGH:†

DR. T. SUBBRAMI REDDY:

Will the Minister of HOME AFFAIRS be pleased to state:

(a) whether a number of people belonging to minority community